

10/11/01

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Approved for use through 10/31/2002. OMB 0651-0032  
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PTO/SB/05 (03-01)

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 4495 11 US  
 First Inventor Meng Taing  
 Title FLUORESCENT NUCLEOBASE CONJUGATES HAVING ANIONIC LINKERS  
 Express Mail Label No. EL 897 621 537 US

PTO/SB/05 (03-01)  
 09/16/00  
 10/11/01

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

## ADDRESS TO:

Assistant Commissioner for Patents  
 Box Patent Application  
 Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original, and a duplicate for file processing)*
2. ☐ Applicant claims small entity status.  
 See 37 CFR 1.27.
3. ☒ Specification [Total Pages 64]  
*(preferred arrangement set forth below)*
- Descriptive title of the invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the invention
  - Brief Summary of the invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 76]
5. Oath or Declaration [Total Pages 3]
- a. ☒ Unexecuted
- b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))  
*(for continuation/divisional with Box 18 completed)*
- i. ☐ **DELETION OF INVENTOR(S)**  
 Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76.

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Copy (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. § 3.73(b) Statement ☐ Power of Attorney  
*(when there is an assignee)*
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS Citations  
 Statement (IDS)/PTO-1449
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*
15. ☐ Certified copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Certified Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an **Application Data Sheet** under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☒ Non-Provisional of prior application No. 60 / 239,660 filed October 11, 2000

Prior application information:

Examiner:

Group Art Unit:

For **CONTINUATION OR DIVISIONAL APPS** only: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion of the disclosure is intentionally omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

22896

or ☐ Correspondence address below

Name	Vincent M. Powers				
Address	Applied Biosystems				
	850 Lincoln Centre Drive				
City	Foster City	State	California	Zip Code	94404
Country	US	Telephone	650-570-6667	Fax	650-638-6677

Name (Print/Type)	Vincent M. Powers	Registration No. (Attorney/Agent)	36,246
Signature	<i>Vincent M. Powers</i>	Date	October 11, 2001

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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

## Complete if Known

Application Number	To be assigned
Filing Date	October 11, 2001 (herewith)
First Named Inventor	Meng Taing
Examiner Name	To be assigned
Group Art Unit	To be assigned
Attorney Docket No.	4495 II US

TOTAL AMOUNT OF PAYMENT (\$ ) 1,910.00

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:

Deposit Account Number: 01-2213  
Deposit Account Name: Applied Biosystems

- ☒ Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17  
☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:  
☐ Check ☐ Credit card ☐ Money ☐ Other Order

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity	Small Entity	Fee	Fee	Fee	Fee Description	Fee Paid
Code (\$)	Code (\$)					
101	740	201	370		Utility filing fee	740.00
106	330	206	165		Design filing fee	
107	510	207	255		Plant filing fee	
108	740	208	370		Reissue filing fee	
114	160	214	80		Provisional filing fee	
SUBTOTAL (1)						(\$ ) 740.00

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
Code (\$)	Code (\$)		
85	20	65	1,170.00
1	3	0	0.00
Multiple Dependent			
			0.00

\*\*or number previously paid, if greater, For Reissues, see below

Large Entity	Small Entity	Fee	Fee	Fee	Fee Description
Code (\$)	Code (\$)				
103	18	203	9		Claims in excess of 20
102	84	202	42		Independent claims in excess of 3
104	280	204	140		Multiple dependent claim, if not paid
109	84	209	42		** Reissue independent claims over original patent
110	18	210	9		** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ ) 1,170.00

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

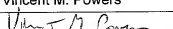
#### Large Entity Small Entity

Fee	Fee	Fee	Fee	Fee Description	Fee Paid
Code (\$)	Code (\$)				
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2520	147	2520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1840*	113	1840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1440	218	720	Extension for reply within fourth month	
128	1960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1510	138	1510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1280	241	640	Petition to revive - unintentional	
142	1280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify) _____					

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ ) 0.00

## SUBMITTED BY

Name (Print/Type) Vincent M. Powers  
Signature 

Registration No. 36,246  
(Attorney/Agent)

## Complete (if applicable)

Telephone 650-638-6492  
Date October 11, 2001

## WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.